

AMENDMENTS TO THE SPECIFICATION

In the written description:

Please amend the paragraph appearing in the present specification at page 3, lines 1-13 as follows:

There mainly exist two groups of cell cycle regulatory factors in cells. One is a group of kinases which are positive regulatory factors and are referred to as cyclin-dependent kinases (CDKs), and the other is a group of CDK inhibitors (CDKIs) which are negative regulatory factors. The CDKs exist in cytoplasm ~~[[as]]~~ in the inactive form. The CDKs are activated, e.g., ~~phosphorylated,~~ by phosphorylation, and move into nuclei in the cells. In the nuclei, the CDKs bind to cyclin molecules to form complexes with cyclin (referred to as activated CDKs hereinafter) and positively regulate the progress of the cell cycle at various steps of the cell cycle. On the other hand, the CDKIs inactivate the CDKs by ~~binding~~ binding to the activated CDKs or CDK simple substances, thereby regulating the cell cycle negatively.